

2 N D Q U A R T E R - F Y 0 5

# 2005 Operational Report to Congress

J A N U A R Y - M A R C H 2 0 0 5

## *Highlights*

- TVA worked with regional, state, and local officials to help attract or retain 11,338 jobs and leverage investments of more than \$609.5 million for the region's economy during the quarter. TVA provided economic development loans totaling \$3,971,400 to Valley companies through partnerships with power distributors and communities.
- Tom Kilgore, former president and chief executive officer of Progress Energy Ventures, was named president and chief operating officer by the TVA Board. Kilgore assumed his responsibilities at TVA in March, succeeding O. J. "Ike" Zeringue, who announced his retirement. Kilgore, who grew up in DeKalb County, Alabama, has 25 years' experience in the electric utility industry, including seven years as president and chief executive officer of Oglethorpe Power Corp. in Atlanta. Under Zeringue's leadership, the TVA power system regained its leadership position in nuclear operations and set new reliability standards in transmission and fossil plant generation.
- The Bowling Green, Kentucky, Municipal Utilities (BGMU) Board of Directors voted unanimously to withdraw its contract cancellation notice to TVA, and the notice was deemed to be of no force and effect by the mutual agreement of TVA and BGMU. The unanimous vote to rescind came after extensive review of proposals from 13 power suppliers, including TVA. Power sales to BGMU in fiscal year 2004 accounted for approximately 0.57 percent of TVA revenues.

**The Bowling Green,  
Kentucky, Municipal Utilities  
Board of Directors voted  
unanimously to withdraw its  
contract cancellation notice.**

Six distributors, five in Kentucky and one in Tennessee, have given their notices (which have not been withdrawn by mutual agreement); they accounted for about 3 percent of TVA revenues in fiscal year 2004. The six include Kentucky's Paducah Power System (PPS), which notified TVA during the first quarter that it will not renew its contract ending in 2009. PPS plans to sign an agreement with Peabody Energy to receive 90 percent of its supply from a proposed coal-fired plant to be built in Washington County, Illinois. During the second quarter of FY 2005, Kentucky's Princeton Electric Plant Board (PEPB) notified TVA that it will not renew its contract, which ends in 2010. PEPB intends to form a municipal power agency with PPS to buy electricity from suppliers for sale to municipal systems. Kentucky currently does not have legislation that allows formation of such a power agency.



**The reliability of the fossil system continued to improve. Unplanned outages and load reductions for the 12-month period that ended in March were the lowest in the history of the system.**

- McCallum Sweeney Consulting certified a third Megasite location. The Wellspring Project, a large industrial property in Pontotoc, Union, and Lee counties in Mississippi, meets the criteria for automotive assembly operations.
- Discussions progressed with distributor customers and the Tennessee Valley Public Power Association to develop a long-term power contract. The joint goals are: 1) to ensure the long-term financial viability of public power in the Tennessee Valley; 2) to produce stable and predictable power prices; 3) to provide customers with more power supply options and more input into decisions that affect their operations; and 4) to equitably allocate risk between distributors and TVA.
- TVA set a calendar-year record for nuclear generation in 2004, producing 47.07 billion kilowatt-hours, or enough electricity for every household in the TVA service area. Browns Ferry Unit 2 and Watts Bar Unit 1 achieved their highest generation to date, and Sequoyah Unit 1 generated more than 10 billion kilowatt-hours during the year, the highest ever by a TVA nuclear unit.
- The reliability of the fossil system continued to improve. Unplanned outages and load reductions for the 12-month period that ended in March were the lowest in the history of the system's 59 generating units.
- Operating revenue for the six months ended March 31 was \$3.673 billion, which was \$17 million higher than for the same period last year, reflecting a 2 percent increase in kilowatt-hour sales.
- Fuel and purchased power costs were \$1.075 billion for the six months that ended March 31, 2005, compared with \$948 million for the same period of 2005. The increase was primarily due to higher costs for fossil fuel and purchased power.
- The net interest expense for the six months ended March 31 was \$632 million, which is \$27 million lower than for the same period last year. The decrease was primarily due to a lower level of long-term debt.
- Primarily as a result of increased fuel and purchased power costs, TVA had a net loss of \$17 million during the three-month period that ended March 31, 2005.
- The TVA budget for FY 2006 was submitted to Congress in February, and in March the chairman of TVA testified before the House Committee on Transportation and Infrastructure Subcommittee on Water Resources and the Environment about the past year's performance.

## **ENERGY**

- The highest electricity demand on the TVA system during the quarter, 29,279 megawatts, occurred the morning of January 18, when the average temperature across the region was 18°F. It was the highest demand this winter and the fifth-highest on record.

**Units at Widows Creek, John Sevier, and Shawnee fossil plants set continuous operation records during the quarter.**

- Watts Bar Unit 1 completed its first cycle of irradiation services for tritium production, supporting the Presidential directive for the U.S. Department of Energy (DOE) to have a new supply of tritium available by 2005. During the cycle, more tritium was released into the reactor's water system than anticipated. Even at the higher amount, the tritium in the reactor's water did not exceed limits set by the Nuclear Regulatory Commission (NRC). TVA informed the NRC and is working with DOE to solve the problem.
- TVA is meeting with the Tennessee Valley Public Power Association and the Tennessee Valley Industrial Committee to gather input on options for redesigning the industrial rate portfolio. Concepts being discussed include potential rate structures, interruptible options and features, economic development incentives, and two-part pricing options.
- Stephen Downs of Wisconsin Electric Power Co. was named site general manager at Paradise Fossil Plant in Kentucky. Downs has more than 30 years of utility experience.
- Hydro generation was 85 percent of normal and rainfall was 65 percent of normal during the second quarter. The quarter began with all 10 of the large tributary reservoirs above flood-guide levels due to record rainfall during the first quarter.
- Units at Widows Creek, John Sevier, and Shawnee fossil plants set continuous operation records during the quarter. Widows Creek Unit 3 reached 819 days of continuous operation, surpassing the national record for single-boiler, single-turbine fossil units and light-water nuclear reactors.
- The transmission organization placed three new customer electricity delivery points into service and completed 16 miles of transmission line during the quarter.
- TVA began using an operator training simulator to train transmission system operators. Improved operator training, including the use of simulators, was a key recommendation resulting from the analysis of the August 2003 Midwest-Northeast blackout.
- TVA's transmission system training program was cited as an Industry Best Practice by a North American Electric Reliability Council (NERC) audit team composed of members from NERC, the Federal Energy Regulatory Commission, and utility volunteers.
- Gary Kobet, a member of the operational analysis group in the TVA transmission organization, was named the 2005 TVA Engineer of the Year. Kobet, who works in Chattanooga, also was one of 10 finalists for the Federal Engineer of the Year award.
- TVA and Vanderbilt University research staff have initiated a patent application for a diamond-coating process that will increase surface wear resistance for transmission system load-tap-changer and circuit-breaker contacts. A search is under way for industrial partners who will apply and market the process.

## ENVIRONMENT

- Actions are progressing to further reduce nitrogen oxide (NO<sub>x</sub>) emissions from fossil plants:

Two additional selective catalytic reduction systems will begin operating this summer, bringing TVA's total to 20. Also, evaluations will begin on two generating units using another NO<sub>x</sub> reduction option, selective non-catalytic reduction. SNCRs provide less NO<sub>x</sub> reduction but are a less-costly technology.

Installation of the scrubber for Paradise Unit 3 is scheduled for completion in 2006, and initial construction is under way on the scrubber for Bull Run Fossil Plant. Planning and design are under way for scrubbers at Colbert and Kingston fossil plants. Scrubbers are used to reduce sulfur dioxide emissions.

Test burns of blends of low-sulfur coal from the Powder River Basin are under way at several plants to determine the impacts and mitigation measures needed to burn this coal as part of the sulfur dioxide emissions reduction program.

**TVA scientists completed a comprehensive study of four air quality models. The results will be used by EPA to decide which models states can use in developing implementation plans.**

- During the first meeting of its third term, the Regional Resource Stewardship Council provided TVA with advice on a draft set of guidelines for evaluating off-cycle land-use requests. TVA also provided the council with a status report on the implementation of the new reservoir operations policy and an update on how TVA is implementing previous council recommendations.
- Two new issues of On the Air were posted on TVA's external web site at [www.tva.gov/environment/air/ontheair](http://www.tva.gov/environment/air/ontheair). "Three Decades of Mercury Levels in the Tennessee River System" analyzes mercury monitoring data collected in the Tennessee Valley from the 1970s through the 1990s. Data analyses indicate that mercury levels in sediment in the Tennessee River system have declined substantially since the 1970s. "Nitrogen Deposition Effects on the Terrestrial Environment" discusses how various sources contribute to nitrogen deposition.
- TVA scientists completed a comprehensive study of four air quality models. The results will be used by the Environmental Protection Agency to decide which models states can use in developing their implementation plans. A report on the evaluations will be released by the Electric Power Research Institute (EPRI). The work was supported by EPRI, Southern Company, and the Midwest Ozone Group.
- TVA is working with EPRI and ZOLO Technologies to demonstrate the use of laser spectroscopy in providing accurate online measurement of boiler combustion gases to help plant operators improve unit efficiency and reduce emissions.
- In partnership with the U.S. Fish & Wildlife Service and the Tennessee Wildlife Resources Agency, TVA will conduct a multi-agency shorebird and waterfowl monitoring program. The initiative responds to concerns expressed by the public during the Reservoir Operations Study about the possible impacts of reservoir management changes on mudflats used by migratory birds in the fall.

The results of a regional study on opportunities for attracting and expanding life sciences businesses are being delivered to cities in the Valley.

- The paper “Application of Emerging Tools and Techniques for Measuring Carbon and Microbial Communities in Reclaimed Mine Soil” has been published in *Environmental Management*. Co-authored by TVA, the paper reports on a DOE-funded study analyzing two new techniques for carbon sequestration in degraded mine lands.
- The annual sport fish survey began in March for the nine mainstream river reservoirs and four tributaries (Cedar Creek, Little Bear Creek, Douglas, and Boone). Results from the 11-week survey are used to evaluate reservoir conditions and help state agencies improve sport fisheries.
- TVA began testing a new zebra mussel control technology at Shawnee Fossil Plant that uses a static electric charge inside intake pipes to prevent mussels from attaching.
- TVA began the third year of water quality sampling on South Chickamauga Creek as part of a partnership with the Natural Resources Conservation Service and five Soil and Water Conservation Districts to implement best-management practices for beef and poultry operations.
- TVA identified three mature bald eagles along a 35-mile survey route on Norris Reservoir as part of a nationwide eagle count. The national counts were started in 1979 by the National Wildlife Federation to determine wintering eagle distribution and population trends and to identify important winter habitat.

## ECONOMIC DEVELOPMENT

- The results of a regional study on opportunities for attracting and expanding life sciences businesses are being delivered to cities in the Valley. The information will help communities recruit and foster life sciences companies.
- TVA is using the eSynchronist survey tool to gather data on woman-owned and minority-owned companies in the Valley. The information will identify problems facing these firms and help shape the minority-owned and woman-owned business programs offered by TVA.
- TVA contributed to job growth in the region through economic development partnerships that supported the location or expansion of several businesses and industries:

JSP International, which makes foam for the automotive industry, will expand its plant in Tullahoma, Tennessee, creating 40 jobs now and another 160 over the next five years. TVA and the Tullahoma Utility Board are assisting JSP.

Goodman Manufacturing Co., which produces heating and air conditioning products, will expand its operations in Fayetteville, Tennessee, adding 280-300 new jobs. The expansion represents a \$500,000 capital investment. TVA and Fayetteville Public Utility will provide assistance.

SL America Corporation will expand its operations in Clinton, Tennessee. The \$5 million project will add 100 jobs and 300 kW of electric load. TVA and the Clinton Utilities Board provided assistance.

**Jewelry Television plans  
a \$35 million expansion  
of its Knoxville,  
Tennessee, operations.**

Morris Recycling announced a scrap metal shredding operation and office complex at Port Itawamba in Fulton, Mississippi. The company will employ about 10 people, and TVA is working with the company on site expansion plans.

Capital One Financial Corporation announced that it has acquired InsLogic, an insurance brokerage firm in Oak Ridge. The company plans to add about 100 jobs. In 2003, TVA helped InsLogic locate in Oak Ridge.

The University of Tennessee will construct a technology-focused business incubator on its agricultural campus in Knoxville. TVA, UT, the Department of Commerce, the state, Knox County, and the Knoxville Utilities Board are providing financial assistance for the \$2.5 million project.

The Vistawall Group, a division of Blue Scope Steel, will add at least 100 jobs at its plant in Greene County, Tennessee. TVA provided a loan in 2000 when Vistawall located in Greene County and will help with the expansion.

Basalt Specialty Products, Inc., will locate a manufacturing operation at the Bristol, Tennessee, industrial park. TVA assisted with the \$9.5 million project, which will create 46 jobs within the first year and an estimated 100 jobs within three years.

CDM Management, a call center that solicits contributions for police and fire departments, will locate a call center in Oak Ridge. The \$1 million project will create 150 jobs.

Jewelry Television plans a \$35 million expansion of its Knoxville, Tennessee, operations. The project will create about 860 jobs within three years and 1,400 jobs within five years. TVA provided Valley Advantage funds and technical assistance.

Baldor Electric Co. announced a \$20 million expansion of its Lowndes County, Mississippi, plant that will create 200 jobs. TVA and Columbus Light & Water Department provided assistance.

Emerson Electric in Murfreesboro, Tennessee, will add 85 jobs through a \$1.5 million expansion. TVA worked with the Rutherford County Chamber of Commerce, the Tennessee Department of Economic and Community Development, and Middle Tennessee EMC to secure the expansion.

Southeastern Metals is expanding in Hendersonville, Tennessee, starting with the addition of two manufacturing lines that will add five jobs. TVA assisted with plans for the plant layout.

Benson International, Inc., which makes steel and aluminum truck trailers and bodies, will create 250 jobs over the next five years by locating a \$10 million plant in the Trigg County Industrial Park in Kentucky. TVA provided technical assistance via architectural renderings, demographics, and firm listings.

## CORPORATE

**The Department of the  
Army's Space and Building  
Management Services has  
adopted the TVA Strategic  
Facilities Plan as a best-  
practice model.**

- TVA resumed issuing securities through its **electronotes®** program in February. Electronotes are medium-term notes that pay interest semiannually and are designed for retail investors. Prior to the reopening, TVA last issued electronotes in April 2004. TVA reopened the program because of strong investor demand and the availability of favorable financing terms.
- Analysts from Moody's Investors Service, a major credit rating agency, met with several members of TVA's senior management in March. The visit was part of Moody's ongoing analysis of several TVA municipal distributors. Because TVA is an important supplier to its municipal distributors, Moody's considers TVA an important factor in distributors' business operations and credit ratings.
- From September through March, TVA announced the early redemption of five outstanding bond issues totaling about \$270 million. The early redemption will save more than \$3 million in annual interest expense.
- TVA made nine economic development loans for \$2.4 million during the second quarter. Four economic development loans totaling \$200,000 were paid off.
- TVA and the East Tower Partnership (ETP) of Knoxville agreed to extend ETP's option to purchase the East Tower of the TVA Knoxville Office Complex.
- TVA auctioned its Natural Resources and Forestry Buildings in Norris, Tennessee, reducing its office space portfolio by about 50,000 square feet. Employees were moved to vacant space in nearby Knoxville; the new owner is expected to develop the property.
- Since the adoption of its Strategic Facilities Plan in June 2001, TVA has reduced its office space portfolio by more than 526,000 square feet.
- The Department of the Army's Space and Building Management Service has adopted the TVA Strategic Facilities Plan as a best-practice model for developing its strategic master space plan.
- The TVA mail services unit has implemented a paperless package tracking system that scans the delivery bar codes from external carriers such as Fed Ex and UPS, compares the recipient's name to an employee database, and produces an internal address label.
- TVA hosted seven groups of international visitors totaling 38 people from China and Japan, and arranged for more than 50 TVA employees to volunteer for community events in Knoxville, Chattanooga, and Muscle Shoals.
- The Tennessee Highway 68 bridge crossing Watts Bar Dam on the Tennessee River was reopened in February. The bridge was closed for about five months while the concrete deck and railings were replaced and portions of the superstructure repaired.
- The TVA Police are helping the Tennessee Office of Homeland Security develop a multi-jurisdictional drill scenario involving Cumberland Fossil Plant. The August drill will combine law enforcement and emergency agencies from at least five jurisdictions.



**TVA supported the creation of the Shoals Culinary Center, which is the fourth incubator facility in the Shoals area.**

- TVA participated for the first time in a federal Title Globe test at multiple locations: Knoxville, Chattanooga, and Muscle Shoals. The test assesses interagency communications capabilities in the Continuity of Operations Plan and is co-sponsored by the Department of Homeland Security, the Federal Emergency Management Agency, and the National Communications System.
- TVA submitted a National Incident Management System implementation plan to the system headquarters in Washington. TVA Police supervisors have completed incident command training, and officers will be trained by September.
- TVA completed Buffer Zone Plans for critical facilities in middle and west Tennessee for the Tennessee Office of Homeland Security. Plans were also submitted to the Alabama Office of Homeland Security for Wilson, Wheeler, and Guntersville hydro plants.
- The TVA Police organization was reaccredited by the Commission on Accreditation for Law Enforcement Agencies.
- The TVA Office of the Inspector General, the Office of the General Counsel, and TVA Procurement have developed and posted a Supplier Code of Conduct.

## **STATE NEWS**

### **ALABAMA**

- Work to reduce seepage at Bear Creek Dam was completed, and the reservoir is refilling. Early indications are that seepage through one part of the earthen dam remains excessive, which may require maintaining the reservoir below normal summer pool while further evaluations are conducted.
- TVA is working with the Alabama Department of Environmental Management to collect and analyze largemouth bass from Bear Creek Reservoir for mercury levels. In 2004, the state health department issued a mercury limited-consumption advisory for bass from the reservoir. Results of the analysis are expected in early summer.
- TVA supported the creation of the Shoals Culinary Center, which is the fourth incubator facility in the Shoals area. The center creates 10 jobs.
- TVA provided training for economic developers in North Alabama to acquaint them with the features of [www.TVAsites.com](http://www.TVAsites.com) and to gather feedback on its use.
- TVA conducted an annual planning workshop for the Marshall County Economic Development Council. Board members identified accomplishments, set goals, and created an action plan.
- TVA sponsored the Cullman Chamber of Commerce Annual Industrial Appreciation Banquet. In 2004, Cullman led the state in the number of expansions.
- TVA and the North Alabama Industrial Development Association (NAIDA) hosted an appreciation event to honor the Alabama Development Office for its role in locating several projects in North Alabama.



- TVA and NAIDA sponsored a luncheon in Chicago for site selection consultants from a variety of companies to highlight north Alabama business advantages.
- TVA is conducting Consumer Connection workshops for the city of Tarrant to help develop a strategy for recruiting and expanding retail and commercial businesses.
- A “Proposing to Win” workshop was held in Huntsville for communities throughout the Alabama service territory. The workshop focuses on preparing competitive proposals for recruiting new industry.
- TVA approved a loan from the Business Incubator Tenant Loan Fund for Sidley Gutter Distributors of Sheffield.
- TVA approved economic development and minority business loans for the North Alabama Fabricating Cooperative of Cullman. The loans will help retain 70 jobs, create 40 jobs, and leverage \$4,750,000 in capital investment.
- TVA approved a development loan for the Jackson County Industrial Development Board of Hollywood to help leverage \$1,235,000 in capital investment.

## GEORGIA

- TVA participated in a meeting to develop the Georgia Urban Non-Point Source Reduction Program. The program, based on the Tennessee Growth Readiness program, helps development officials make land-use decisions that will have less adverse impact on water resources.
- TVA was a sponsor of the Georgia Chamber of Commerce’s annual meeting in Atlanta, which was attended by more than 1,500 people.
- The Murphy Power Board, Blue Ridge Mountain EMC, and TVA helped the Cherokee County Economic Development Commission and the Cherokee County Chamber of Commerce purchase equipment and improve facilities to support economic development recruitment.
- TVA met with representatives from the U.S. Forest Service and the Georgia Division of Natural Resources to plan improvements to public boat ramps at Nottely Reservoir. The revised reservoir operating policy makes the ramps more accessible during winter months, creating more recreational opportunities.
- TVA is working with the North Georgia Electric Membership Corporation to test the use of “smart thermostats” that allow remote control of a customer’s heat pump to reduce usage during summer peak demand periods.
- The Department of Agriculture Rural Development awarded a \$150,000 Rural Business Opportunity Grant for the Ocoee Region. The funding will continue strategic economic development planning and broaden the scope into a tri-state regional initiative. The initiative is a joint partnership among North Carolina, Tennessee, and Georgia.

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**TVA delivered the results of  
the Princeton-Caldwell  
County (Ky.) Community  
Assessment to community  
leaders for use in improving  
economic development.**

## **KENTUCKY**

- The TVA senior vice president of Economic Development presented information at the Pennyrile Area Development District's board meeting about the I-24 site certification as an automotive Megasite and other economic development efforts in the area.
- TVA participated in the Hopkinsville Industrial Foundation and Economic Development Council meeting on the I-24 site.
- TVA helped sponsor an industry appreciation event for the Edmonton-Metcalf County Industrial Development Authority that was attended by more than 60 industry and community leaders.
- TVA conducted a "Proposing to Win" workshop in Hopkinsville for TVA-served Kentucky communities to help them prepare competitive proposals in response to industry requests.
- The Hopkinsville-Christian County Economic Development Council announced seven industrial expansions with investments totaling more than \$60 million. The council credited the work of the Kentucky Cabinet for Economic Development, TVA, local utilities, and government agencies for securing the expansions.
- TVA delivered the results of the Princeton-Caldwell County Community Assessment to community leaders for use in improving economic development.
- TVA conducted the opening Leadership Development Retreat for the 19 participants in the 2005 Leadership Mayfield-Graves County Class.
- TVA helped sponsor the Logan County Economic Development Commission's industry appreciation event attended by more than 150 industry and community leaders.
- TVA and the West Kentucky Corporation hosted a reception for site consultants in Chicago.

## **MISSISSIPPI**

- TVA conducted a two-day workshop for Mississippi developers, the Mississippi Development Authority, and elected officials on community preparedness, site selection, sales, and proposal preparation.
- Starkville, Louisville, and Philadelphia will use the eSynchronist program to help their communities identify potential support for industrial expansions.
- TVA conducted a strategic planning session with the Okolona Chamber board and staff to develop short- and long-term initiatives.
- TVA staff provided research on the recreational vehicle industry to Mississippi developers for use in developing a recruiting strategy for the market.

- The chairman of TVA was the keynote speaker at the winter conference of the Mississippi Economic Development Council for leaders from around the state.
- The East Central Mississippi Economic Council Board elected TVA's field representative, Chandler Russ, as vice president. The group includes local developers, Mississippi State University, TVA, power distributors, Entergy, and Mississippi Power.
- TVA approved a loan for the Tishomingo County Board of Supervisors to purchase land for a lease with Skyline Steel. The project will create 60 jobs and have a capital investment of \$17.4 million.

## **NORTH CAROLINA**

**TVA initiated a marina  
pump-out certification  
course at Western Carolina  
University in Cullowhee.**

- TVA was part of a large scale cleanup of the Highway 288 public access area on the Tuckasegee River near Bryson City. The cleanup removed large amounts of trash and wood debris deposited by last year's hurricanes. Involved in the cleanup were the Eastern Band of Cherokee Indians, the U.S. Forest Service, the North Carolina Wildlife Resources Commission, and volunteers from Swain County.
- TVA initiated a marina pump-out certification course at Western Carolina University in Cullowhee under the sponsorship of the Partnership for the Future of Bryson City-Swain County. The course supports new regulations designating Fontana Reservoir as a "No Discharge" reservoir.

## **TENNESSEE**

- An Integrated Pollution Source Identification Report on the Upper Sequatchie Watershed was submitted to Bledsoe County Soil & Water Conservation District Board, the Natural Resources Conservation Service, and the Tennessee Department of Agriculture. The data and models in the report will be used to plan water quality improvement work.
- A Riparian Zone Restoration Plan was implemented at TVA's Lagoon Creek Combustion Turbine Plant near Brownsville to offset the fill of a small wetland. More than 400 native trees and shrubs were planted to benefit water quality and wildlife habitat.
- A cattle farm near Tims Ford Reservoir has joined with TVA and the Natural Resources Conservation Service in a project to improve the reservoir's water quality by reducing non-point agricultural pollution. The farm was the last area where cattle could freely access the reservoir.
- TVA and the Watershed Association of Tellico Reservoir conducted a demonstration stabilization project along 300 feet of reservoir shoreline. The project used hard armoring and a mixture of native plant species to demonstrate bio-stabilization techniques for property owners.
- TVA, in partnership with the Southeast Watershed Forum and others, provided training for the Tennessee Growth Readiness Site Planning Roundtable on gaining consensus for development rules that benefit water quality.

**TVA helped Pulaski Electric  
retain an existing industry,  
Pulaski Rubber Company, by  
providing technical assistance  
for a site infrastructure  
improvement plan.**

- TVA, the Tennessee Wildlife Resources Agency, other state departments, various conservation organizations, the U.S. Army Corps of Engineers, and the University of Tennessee initiated development of a plan for managing aquatic nuisance species in Tennessee.
- The Chickamauga Reservoir Aquatic Plant Management Stakeholder Group reviewed aquatic plant management activities on the reservoir. The Tennessee Wildlife Resources Agency plans to use herbicides this year; other aquatic plant management activities will continue as in previous years.
- TVA will provide technical assistance in conjunction with a \$200,000 Environmental Protection Agency grant that will enable the Development Corporation of Knox County to conduct brownfield assessments of two sites.
- TVA helped Pulaski Electric retain an existing industry, Pulaski Rubber Company, by providing technical assistance for a site infrastructure improvement plan.
- McMinnville-Warren County and Wayne County completed TVA Community Preparedness workshops to bolster economic development.
- Unicoi, Campbell, and Warren counties completed existing industry surveys of their areas using the eSynchronist system to identify companies planning to expand and opportunities to support the expansions.
- TVA co-sponsored the second annual Procurement Conference hosted by U.S. Representative Jim Cooper in Nashville. More than 150 people learned about services and opportunities for small, minority, and disadvantaged businesses.
- The Roane Alliance and representatives from west and southeast Tennessee and the greater Nashville area attended “Proposing to Win” workshops on preparing more competitive proposals to secure new businesses.
- TVA assisted Newport with plans for renovating the former Newport Utilities Board facility to serve as the city hall and museum.
- TVA supported the Urban League of Middle Tennessee’s 37th Equal Opportunity Day, of which U.S. Representative Marsha Blackburn and State Senator Thelma Harper were honorary chairs.
- TVA participated in a Federal Funding Seminar hosted by U.S. Senators Bill Frist and Lamar Alexander in Kingsport to provide information on federal community and economic development programs.
- TVA provided the Campbell County Chamber of Commerce with a workshop on industrial recruiting programs and services.

**TVA, the Upper Tennessee  
River Roundtable, and the  
Virginia Department of  
Conservation sponsored a  
workshop to showcase  
low-impact development  
techniques.**

- TVA is co-sponsoring a series of seminars hosted by the Tennessee Automotive Manufacturing Association to provide information on cost reduction solutions for automotive manufacturers.
- TVA approved loans for Davidson Farms of Hancock County; the Memphis Biotech Foundation; the Lewisburg Tribune, Inc.; Protomet Corp. of Oak Ridge; United Power Services, Inc., of Nashville; American Food Service of Savannah; and Natureplex of Memphis. The loans will help create more than 130 jobs.

## **VIRGINIA**

- TVA is working with the Southeast Watershed Forum, the U.S. Fish & Wildlife Service, Tazewell County, the Town of Tazewell, and the Clinch Headwaters Association to conduct four Community Growth Readiness Workshops this spring to promote quality growth practices.
- TVA, the Upper Tennessee River Roundtable, and the Virginia Department of Conservation sponsored a workshop in Washington County to showcase low-impact development techniques that benefit developers, localities, downstream properties, and water quality.